L Number	Hits	Search Text	DB	Time stamp
1	3	("6445823" or "5847616").pn.	USPAT;	2003/04/05 10:39
			DERWENT	
4	1	(("6445823" or "5847616").pn. ) and skip\$4	USPAT;	2003/04/05 10:40
			DERWENT	
7	1	((("6445823" or "5847616").pn. ) and	USPAT;	2003/04/05 10:41
		skip\$4) and wavelet	DERWENT	
10	223	wavelet adj transform\$4	EPO; JPO	2003/04/05 10:42
13	9	(wavelet adj transform\$4) and tree	EPO; JPO	2003/04/05 10:42
16	0	((wavelet adj transform\$4) and tree) and	EPO; JPO	2003/04/05 10:42
		hierarch\$5		
19	0	((wavelet adj transform\$4) and tree) and	EPO; JPO	2003/04/05 10:42
		hierarchical		
22	0	((wavelet adj transform\$4) and tree) and	EPO; JPO	2003/04/05 10:42
		(parent adj node)		
25	0	((wavelet adj transform\$4) and tree) and	EPO; JPO	2003/04/05 10:43
		node and parent and child\$4		
28	0	((wavelet adj transform\$4) and tree) and	EPO; JPO	2003/04/05 10:43
		parent and child\$4		
31	3	((wavelet adj transform\$4) and tree) and	EPO; JPO	2003/04/05 10:44
		node		
34	0	(((wavelet adj transform\$4) and tree) and	EPO; JPO	2003/04/05 10:44
		node) and skip\$4		

	U	1	Document Issue Page ID Date s		Title	Current OR	
1			EP 926896 A2	19990630	: / 4	Method for encoding wavelet coefficients	•
2			WO 9854675 Al	19981203	46	METHOD AND APPARATUS FOR WAVELET BASED DATA COMPRESSION	
3			WO 9732281 A1	19970904	60	WAVELET BASED DATA COMPRESSION	

	Current XRef	ketrieva l Classif	Inventor	S	С	P	2	3	4	5
1		•	ISHIKAWA, MASAAKI	Ø						
2		:	LYNCH, WILLIAM C et al.	Ø						
3			KOLAROV, KRASIMIR D et al.	Ø					Q	

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		_	Doc.	PT
1	EP A2	926	896	
2	WO A1	985	4675	
3	WO A1	973	2281	

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## **PALM INTRANET**

Day : Saturday Date: 4/5/2003 Time: 10:36:19

## **Inventor Name Search Result**

Your Search was:

Last Name = LIANG

First Name = IIE

Application#	Patent#	Status	Date Filed	Title	Inventor Name
60440575	Not Issued	020	01/16/2003	SIMPLIFYING IMPLEMENTATION OF CCMP MODE	LIANG, JIE
60434094	Not Issued	020	12/17/2002	MECHANISM FOR BLUETOOTH AND IEEE 802.11 COEXISTENCE	LIANG, JIE
60401815	Not Issued	020	08/07/2002	GEMINI□ DESIGN SPECIFICATION FOR IEEE 802.11G AND BLUETOOTH SIMULTANEOUS OPERATION	LIANG, JIE
60400790	Not Issued	020	08/02/2002	LOW POWER PACKET DETECTOR (LPPD) FOR LOW POWER WLAN DEVICES	LIANG, JIE
60372838	Not Issued	020	04/16/2002	OPTIMAL JOINT METHOD FOR USING LICENSED AND UNLICENSED WIRELESS COMMUNICATIONS CHANNELS	LIANG, JIE
60364324	Not Issued	020	03/14/2002	METHODS FOR MAC LEVEL REED- SOLOMON IMPLEMENTATIONS FOR IEEE 802.11E SYSTEMS	LIANG, JIE
60356303	Not Issued	020	02/12/2002	METHODS AND APPARATUS FOR REDUCING PROCESSOR POWER CONSUMPTION	LIANG, JIE
60349002	Not Issued	020	01/14/2002	METHOD AND SYSTEM FOR BURST TRANSMISSION AND ACKNOWLEDGMENT	LIANG, JIE
60334689	Not Issued	020	11/30/2001	NOVEL MODEL FOR DISCOVERY OF GENE FUNCTION BY PROTEIN SURFACE MATCHING	LIANG, JIE T.
60333969	Not Issued	020		NOVEL MODEL FOR DISCOVERY OF GENE FUNCTION BY PROTEIN SURFACE MATCHING	LIANG, JIE T.
60262008	Not Issued	020	01/16/2001	PROPOSAL FOR COLLABORATIVE BT BT AND 802.11B MAC MECHANISMS FOR ENHANCED COEXISTENCE	LIANG, ЛЕ
60177433	Not	159	01/21/2000	DIGITAL STILL CAMERA SYSTEM	LIANG, ЛЕ

	Issued			AND METHOD	
60147207	Not Issued	159	08/04/1999	DIGITAL STILL CAMERA SYSTEM AND METHOD	LIANG , JIE
60123330	Not Issued	159	03/08/1999	IMAGE CODING USING EMBEDDED ZEROTREE PATTERNS AND BITPLANES	LIANG , JIE
60079024	Not Issued	159	03/23/1998	IMAGE COMPRESSION	LIANG , JIE
60078729	Not Issued	159	03/20/1998	IMAGE COMPRESSION	LIANGE , JIE
60060414	Not Issued	159	09/30/1997	IMAGE COMPRESSION	LIANG , ЛЕ
60053043	Not Issued	159	07/18/1997	IMAGE COMPRESSION	LIANG , ЛЕ
<u>10306296</u>	Not Issued	020		METHOD FOR MATCHING MOLECULAR SPATIAL PATTERNS	LIANG, JIE
10283787	Not Issued	030		LOW POWER PACKET DETECTOR FOR LOW POWER WLAN DEVICES	LIANG, ЛЕ
10192599	Not Issued	030	07/10/2002	METHODS AND APPARATUS FOR REDUCING PROCESSOR POWER CONSUMPTION	LIANG, ЛЕ
10187928	Not Issued	030	07/02/2002	METHOD AND SYSTEM FOR GROUP TRANSMISSION AND ACKNOWLEDGMENT	LIANG, ЛЕ
10026317	Not Issued	030		NON-COLLABORATIVE MECHANISMS FOR ENHANCED COEXISTENCE OF WIRELESS NETWORKS	LIANG, ЛЕ
10011221	Not Issued	030		COLLABORATIVE MECHANISM OF ENHANCED COEXISTENCE OF COLLOCATED WIRELESS NETWORKS	LIANG, JIE
09632543	Not Issued	030	II I	DIGITAL STILL CAMERA SYSTEM AND METHOD	LIANG, JIE
09517234	Not Issued	071		IMAGE CODING USING EMBEDDED ZEROTREE PATTERNS AND BITPLANES	LIANG, ЛЕ
09270343	Not Issued	161	03/16/1999	IMAGE COMPRESSION	LIANG , JIE
09164517	Not Issued	124		IMAGE COMPRESSION	LIANG , ЛЕ
09116100	Not Issued	161	07/16/1998	IMAGE COMPRESSION	LIANG , JIE
09110033	Not	124	07/02/1998	IMAGE COMPRESSION	LIANG , ЛЕ

	Issued				
09089290	Not Issued	120		REDUCED RESOLUTION VIDEO DECOMPRESSION	LIANG , JIE
08918624	6182016	150	08/22/1997	MOLECULAR CLASSIFICATION FOR PROPERTY PREDICTION	LIANG , JIE
08826719	<u>5877803</u>	150	04/07/1997	A 3-D IMAGE DETECTOR	LIANG , JIE
08816222	6445823	150	03/12/1997	IMAGE COMPRESSION	LIANG , ЛЕ
08764287	5847616	150	12/12/1996	AN EMBEDDED VOLTAGE CONTROLLED WITH MINIMUM SENSITIVITY TO PROCESS AND SUPPLY	LIANG , JIE
08755872	5758073	150	11	SERIAL INTERFACE BETWEEN DSP AND ANALOG FRONT-END DEVICE	LIANG , ЛЕ
08746702	Not Issued	161	11/15/1996	VIDEO COMPRESSION	LIANG , ЛЕ
08616139	6133954	150	03/14/1996	INTEGRATED CIRCUIT COLOR CHIP WITH CELLS WITH INTEGRAL COLOR FILTERS INCLUDING TRIPLETS OF PHOTODIODES WITH EACH HAVING INTEGRATED THEREWIT H TRANSISTORS FOR READING FROM AND WRITING TO THE PHOTODIODE AND METHO DS OF MANUFACTURE AND OPERATION THEREOF	LIANG , ЛЕ
08615460	5781233	150	03/14/1996	MOS FET CAMERA CHIP AND METHODS OF MANUFACTURE AND OPERATION THEREOF	LIANG , ЛЕ

Inventor Search Completed: No Records to Display.

	Last Name	First Name	
Search Another: Inventor	Liang	Jie	Search
	Liang	ne	Ocaron

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L Number	Hits	Search Text	DB	Time stamp
1	1581	wavelet adj transform\$5	USPAT;	2003/04/05 10:02
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4	291	(wavelet adj transform\$5) and tree	USPAT;	2003/04/05 10:02
			DERWENT	
7	l 0	(wavelet adj transform\$5) and (hiearchical	USPAT;	2003/04/05 10:02
		adj trees)	DERWENT	
10	32	((wavelet adj transform\$5) and tree) and	USPAT;	2003/04/05 10:03
		encod\$4 and (parent adj node)	DERWENT	
13	16	(((wavelet adj transform\$5) and tree) and	USPAT;	2003/04/05 10:04
		encod\$4 and (parent adj node)) and (skip\$4	DERWENT	
		or omitt\$4 or bypass\$4)		
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1		and encod\$4 and (parent adj node)) and	DERWENT	
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		indication		
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	_	hierarchical) and image		0000/01/25 15 15
34	0	((((((((wavelet adj transform\$5) and tree)	USPAT;	2003/04/05 10:06
		and encod\$4 and (parent adj node)) and	DERWENT	
		(skip\$4 or omitt\$4 or bypass\$4)) and		
		value) and (children adj node)) and		
37	13	hierarchical) and image) and cluster	норуш	2002/04/05 10 05
37	13	((((((((wavelet adj transform\$5) and tree)	USPAT;	2003/04/05 10:07
		and encod\$4 and (parent adj node)) and	DERWENT	
		(skip\$4 or omitt\$4 or bypass\$4)) and		
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L		hierarchical) and image) and significan\$3		

	σ	1	Do	cument	Issue Date	Page s	Title	Current OR
1			US B1	6483946	20021119	20	Apparatus and method for encoding zerotrees generated by a wavelet-based coding technique	382/240
2			US B1	6351491	20020226	14	Apparatus and method for optimizing the rate control for multiscale entropy encoding	375/240.0 3
3			US B1	6298167	20011002	20	Vector wavelet organization	382/248
4			US B1	6298163	20011002	29	Apparatus and method for encoding wavelet trees generated by a wavelet-based coding method using band dependent tables	382/240
5			US B1	6269192	20010731	23	Apparatus and method for multiscale zerotree entropy encoding	382/240
6			US B1	6243497	20010605	13	Apparatus and method for optimizing the rate control in a coding system	382/251
7			US B1	6236758	20010522	30	Apparatus and method for encoding wavelet trees by backward predictive coding of wavelet transformed coefficients	382/240
8			US B1	6233278	20010515	17	Apparatus and method for using side information to improve a coding system	375/240.0 3

	Current XRef	etrieva l Classif	Inventor	s	С	P	2	3	4	5
1	375/240.1 9		Martucci, Stephen A. et al.	×						
2	382/239; 382/240; 382/248; 382/251; 382/252		Lee, Hung-Ju et al.	×						
3	375/240.1 9; 375/240.2 1; 382/240		Martucci, Stephen A. et al.	×						
4	382/244		Sodagar, Iraj et al.	×						
5	341/79; 375/240.1 9; 382/247		Sodagar, Iraj et al.	⊠						
6	348/405.1		Chiang, Tihao et al.	⊠						
7	375/240.1 9; 382/238		Sodagar, Iraj et al.	⊠						
8	348/700; 348/701; 375/240.2 6; 386/111; 386/112		Dieterich, Charles Benjamin	⊠						

	I .	age Doc. isplayed	PT
1	us	6483946	
2	us	6351491	
3	US	6298167	
4	US	6298163	
5	US	6269192	
6	US	6243497	
7	US	6236758	
8	US	6233278	

	ט	1	Do	cument ID	Issue Date	Page s	Title	Current OR
9			US A	6160846	20001212	21	Apparatus and method for optimizing the rate control in a coding system	375/240.0 5
10			US A	6157746	20001205		Apparatus and method for encoding wavelet trees generated by a wavelet-based coding method	382/240
11			US A	6144773	20001107	31	Wavelet-based data compression	382/240
12			US A	6100940	20000808	17	Apparatus and method for using side information to improve a coding system	348/700
13			US A	6023296	20000208	15	Apparatus and method for object based rate control in a coding system	375/240.0 5

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	Current XRef	etrieva l Classif	Inventor	s	С	P	2	3	4	5
9	375/240.1 6; 375/240.1 9		Chiang, Tihao et al.	⊠						
10	375/240.0 3; 375/240.1 1; 375/240.1 9; 382/248		Sodagar, Iraj et al.	×						
11	382/248; 708/203		Kolarov, Krasimir D. et al.	⊠						
12	348/701; 386/112		Dieterich, Charles Benjamin	⊠						
13			Lee, Hung-Ju et al.	⊠						

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9	US	6160846	
10	US	6157746	
11	US	6144773	
12	US	6100940	
13	US	6023296	

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